| Ref<br># | Hits  | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|-------|---|---|---------------------|---------|------------------|
| L2       | 2     | ("6314473").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR                  | OFF     | 2007/05/30 11:25 |
| L3       | 7     | (shaped near4 trajectory) with (vibration\$3 noise\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/05/30 12:25 |
| L4       | Ó     | (printer\$5 image adj2 forming\$5<br>adj2 apparatus\$5 copy adj2<br>machine\$2) with (trajector\$5 adj2<br>control) with vibrat\$5                                    | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR                  | ON      | 2007/05/30 12:30 |
| L5       | 0     | (printer\$5 image adj2 forming\$5<br>adj2 apparatus\$5 copy adj2<br>machine\$2) with (trajector\$5 adj2<br>control)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/05/30 12:30 |
| L6       | 4     | (printer\$5 image adj2 forming\$5 adj2 apparatus\$5 copy adj2 machine\$2 recording\$5 adj2 apparatus\$5) with (reduc\$5 near4 vibration\$5) and user adj2 interfac\$5 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/05/30 12:30 |
| L7       | 246   | replac\$5 adj4 phosphate\$2 same detergent\$5   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR                  | ON      | 2007/05/30 12:30 |
| L8       | 13515 | (318/560, 318/567 , 318/569 , 318/600 , 360/78.06, 358/1.15). ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR                  | ON      | 2007/05/30 12:30 |
| S1       | 2     | ("20020015163").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR                  | OFF     | 2007/05/30 10:56 |
| S2       | 2     | ("5638267").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR .                | OFF     | 2005/03/21 14:02 |

| S3  | . 2 | ("6314473").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR   | OFF | 2005/03/21 14:08 |
|-----|-----|---|---|------|-----|------------------|
| S4  | 2   | ("5696647").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR   | OFF | 2005/03/21 14:08 |
| S5  | 35  | ("4675761"   "4937689"   "4956831"   "4967293"   "5264771"   "5282100"   "5291110"   "5450252"   "5465034"   "5475545"   "5657179"   "5668680"   "5696647"   "5726825"   "5751513"   "5760992"   "5880587"   "5901009"   "5973871"   "5982570"   "5986426"   "6008640"   "6011373"   "6011667"   "6013995"   "6031684"   "6038096"   "6052252"   "6101065"   "6111720"   "6115205"   "6148240"   "6151182"   "6178060"   "6195222").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR   | ON  | 2005/03/21 14:09 |
| S6  | 231 | (printer\$5 with trajector\$5)  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR   | ON  | 2005/03/21 14:10 |
| S7  | 146 | S6 and @ad<"20000502"   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR   | ON  | 2005/03/21 15:27 |
| S8  | 0   | (printer\$5 image adj2 forming\$5<br>adj2 apparatus\$5 copy adj2<br>machine\$2) with (trajector\$5 adj2<br>control) with vibrat\$5  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR   | ON  | 2005/03/21 14:13 |
| S9  | 0   | (printer\$5 image adj2 forming\$5<br>adj2 apparatus\$5 copy adj2<br>machine\$2) with (trajector\$5 adj2<br>control) with vibrat\$5  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON  | 2005/03/21 14:15 |
| S10 | 0   | (printer\$5 image adj2 forming\$5<br>adj2 apparatus\$5 copy adj2<br>machine\$2) with (trajector\$5 adj2<br>control)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR . | ON  | 2005/03/21 14:16 |

| S11 | 25  | (printer\$5 image adj2 forming\$5 adj2 apparatus\$5 copy adj2 machine\$2) with vibration\$5 adj2 control                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/21 15:12 |
|-----|-----|---|---|----|-----|------------------|
| S12 | 5   | S11 and @ad<"20000502"  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2005/03/21 14:33 |
| S13 | 2   | ("4916635").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2005/03/21 14:33 |
| S14 | 42  | ("4916635").URPN.   | USPAT   | OR | ON  | 2005/03/21 14:57 |
| S15 | O   | (printer\$5 image adj2 forming\$5<br>adj2 apparatus\$5 copy adj2<br>machine\$2) with shaped adj2 input<br>with vibrat\$5                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/21 14:52 |
| S16 | , 5 | (printer\$5 image adj2 forming\$5<br>adj2 apparatus\$5 copy adj2<br>machine\$2) with shaped adj2 input                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/21 14:52 |
| S17 | . 0 | (user adj2 interfac\$5) with (vibrat\$5 adj2 control) same print\$5   | USPAT   | OR | ON  | 2005/03/21 14:57 |
| S18 | 9   | (user adj2 interfac\$5) with (vibrat\$5 adj2 control)   | USPAT   | OR | ON  | 2005/03/21 14:57 |
| S19 | 268 | (printer\$5 image adj2 forming\$5<br>adj2 apparatus\$5 copy adj2<br>machine\$2) with vibrat\$6 near4<br>reduc\$5                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/22 16:42 |
| S20 | 2   | (printer\$5 image adj2 forming\$5<br>adj2 apparatus\$5 copy adj2<br>machine\$2) with vibrat\$6 near4<br>reduc\$5 same user adj2 interfac\$5 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/21 15:05 |
| S21 | 2   | ("6055391").URPN.   | USPAT   | OR | ON  | 2005/03/21 15:00 |

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| S22 | 2   | ep-465850-\$.did.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR . | ON  | 2005/03/21 15:06 |
| S23 | 2   | ("5334920").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR   | OFF | 2005/03/21 15:07 |
| S24 | 2   | wo-9945535-\$.did.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR   | ON  | 2005/03/21 15:09 |
| S25 | 9   | "4733981"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR   | ON  | 2005/03/21 15:09 |
| S26 | 2   | ("4733981").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR   | OFF | 2005/03/21 15:10 |
| S27 | 2   | ("5914736").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR   | OFF | 2005/03/21 15:11 |
| S28 | . 2 | ("5547295").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR   | OFF | 2005/03/21 15:11 |
| S29 | 311 | (printer\$5 image adj2 forming\$5 adj2 apparatus\$5 copy adj2 machine\$2 recording\$5 adj2 apparatus\$5) with (reduc\$5 near4 vibration\$5)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON  | 2005/03/21 15:21 |
| S30 | 2   | (printer\$5 image adj2 forming\$5<br>adj2 apparatus\$5 copy adj2<br>machine\$2 recording\$5 adj2<br>apparatus\$5) with (reduc\$5 near4<br>vibration\$5) same user adj2<br>interfac\$5 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON  | 2005/03/21 15:21 |

| S31  | 4     | (printer\$5 image adj2 forming\$5 adj2 apparatus\$5 copy adj2 machine\$2 recording\$5 adj2 apparatus\$5) with (reduc\$5 near4 vibration\$5) and user adj2 interfac\$5 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/21 15:21 |
|------|-------|---|---|----|----|------------------|
| S32  | 4     | S29 and user adj2 interface   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/21 15:22 |
| S33  | 4     | S29 and user adj2 interface   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/21 15:22 |
| S34  | 98    | S29 and @ad<"20000502"  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/03/21 17:11 |
| S35  | 238   | replac\$5 adj4 phosphate\$2 same detergent\$5   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2005/03/21 17:11 |
| S36  | 180   | S35 and @ad<"20000502"  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/03/21 17:11 |
| S37  | 1237  | (input adj2 shaping\$5)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2005/03/22 14:13 |
| S38. | 3     | trajector\$5 adj2 input adj2 shaping  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2005/03/22 14:35 |
| 539  | 337   | input adj1 shaping  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2005/03/22 14:36 |
| S40  | . 337 | input adj shaping   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2005/03/22 14:36 |

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| S41 | 10209 | (318/560, 318/567, 318/569, 318/600, 360/78.06, 358/1.15). ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR   | ON   | 2005/03/22 16:42 |
| S42 | 269   | (printer\$5 image adj2 forming\$5<br>adj2 apparatus\$5 copy adj2<br>machine\$2) with vibrat\$6 near4<br>reduc\$5   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2005/03/22 16:42 |
| S43 | 2     | S41 and S42  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR . | ON   | 2005/03/22 16:47 |
| S44 | 0     | (printer\$5 image adj2 forming\$5<br>adj2 apparatus\$5 copy adj2<br>machine\$2) with shaped adj2 input<br>with vibrat\$5   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2006/09/28 16:11 |
| S45 | 12369 | (318/560, 318/567, 318/569, 318/600, 360/78.06, 358/1.15). ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR   | ON   | 2006/09/28 16:11 |
| S46 | 4     | (printer\$5 image adj2 forming\$5<br>adj2 apparatus\$5 copy adj2<br>machine\$2 recording\$5 adj2<br>apparatus\$5) with (reduc\$5 near4<br>vibration\$5) and user adj2<br>interfac\$5 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2006/09/28 16:11 |
| S47 | 245   | replac\$5 adj4 phosphate\$2 same detergent\$5  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR   | ON   | 2006/09/28 16:13 |
| S48 | 12369 | (318/560, 318/567, 318/569, 318/600, 360/78.06, 358/1.15). ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR   | ON . | 2006/09/28 16:13 |
| S49 | 378   | (printer\$5 image adj2 forming\$5<br>adj2 apparatus\$5 copy adj2<br>machine\$2 recording\$5 adj2<br>apparatus\$5) with (reduc\$5 near4<br>vibration\$5)                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2006/09/28 16:15 |

| S50 0 (printer\$5 image adj2 forming\$5 adj2 apparatus\$5 copy adj2 machine\$2) with (trajector\$5 adj2 control) with vibrat\$5 | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/09/28 16:15 |
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